



STALLMAN & POLLOCK LLP  
353 Sacramento Street, Suite 2200  
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In re Patent Application of: Vladislav Vashchenko et al.

Atty Docket No. NSC1-M4400 [P05571]

Application No.: 10/743,845

Filed: December 22, 2003

Confirmation No.: 9084

For: SPIN-INJECTION DEVICES ON SILICON MATERIAL FOR CONVENTIONAL BICMOS TECHNOLOGY

M/S AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmittal herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	7	MINUS	20	0	x \$50 =	\$0
INDEP.	1	MINUS	3	0	x \$200 =	\$0
FIRST PRESENTATION OF MULTIPLE DEP CLAIMS					+ \$360	\$0
TOTAL						\$0

Small Entity 50% Filing Fee Reduction (if applicable) \$0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.)

- ☒ No additional fee is required.
- ☐ A check in the amount of \$\_\_\_\_\_ is attached.
- ☒ Please charge any additional fees, including any fees necessary for extensions of time or credit overpayment to Deposit Account No. 50-1703, under Order No. NSC1-M4400.  
**A duplicate copy of this sheet is enclosed.**
- ☒ Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136(a), as may be required, to file this response.

STALLMAN & POLLOCK LLP

Dated: April 8, 2005

By:

Jason D. Lohr (Reg. No. 48,163)  
Attorneys for Applicant(s)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 8, 2005.

Dated: April 8, 2005

By:

Tanisha Lawrence-Caceres



IFW

PATENT

-1-

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Vladislav Vashchenko, et al.

Application No.: 10/743,845

Filed: December 22, 2003

For: SPIN-INJECTION DEVICES ON  
SILICON MATERIAL FOR  
CONVENTIONAL BiCMOS  
TECHNOLOGY

Confirmation No.: 9084

Group Art Unit: 2826

Examiner: Evan T. Pert

**RESPONSE TO OFFICE ACTION  
MAILED FEBRUARY 17, 2005**353 Sacramento St., Suite 2200  
San Francisco, CA 94111  
(415) 772-4900M/S AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited  
with the United States Postal Service as First Class Mail in an  
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Box 1450, Alexandria, VA 22313-1450 on April 8, 2005.  
STALLMAN & POLLOCK LLPDated: 04-08-2005 By: [Signature]  
Tania Lawrence-Caceres

Sir:

In response to the Office Action mailed February 17, 2005, please amend the above-  
identified application as follows:**Amendments to the Specification** begin on page 2 of this paper.**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this  
paper.**Remarks/Arguments** begin on page 5 of this paper.